



TESTDRIVEN DEVELOPMENT

Module 3 - Flying

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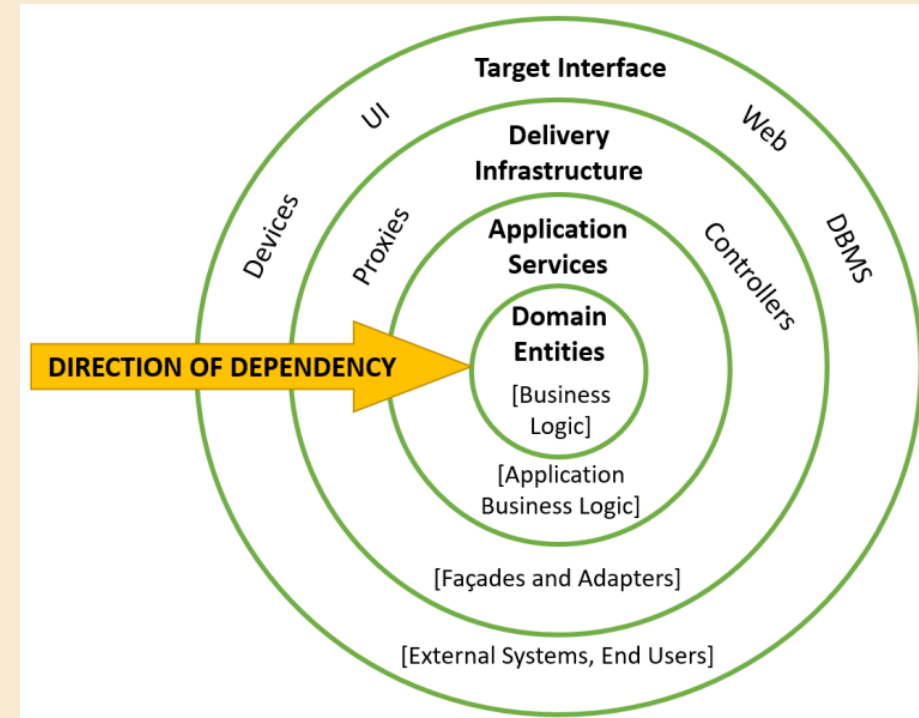
<https://plantland.co.za/uploads/Red-Onion.jpg>

Build a web API using onion architecture

- Endpoint for reading available meteringpoints
- Endpoint for reading hour values for available meteringpoints

Overview

- Direction of dependency
- Separate business logic and interfaces
- Outside can change without affecting business logic
- Easy to stub and mock contracts

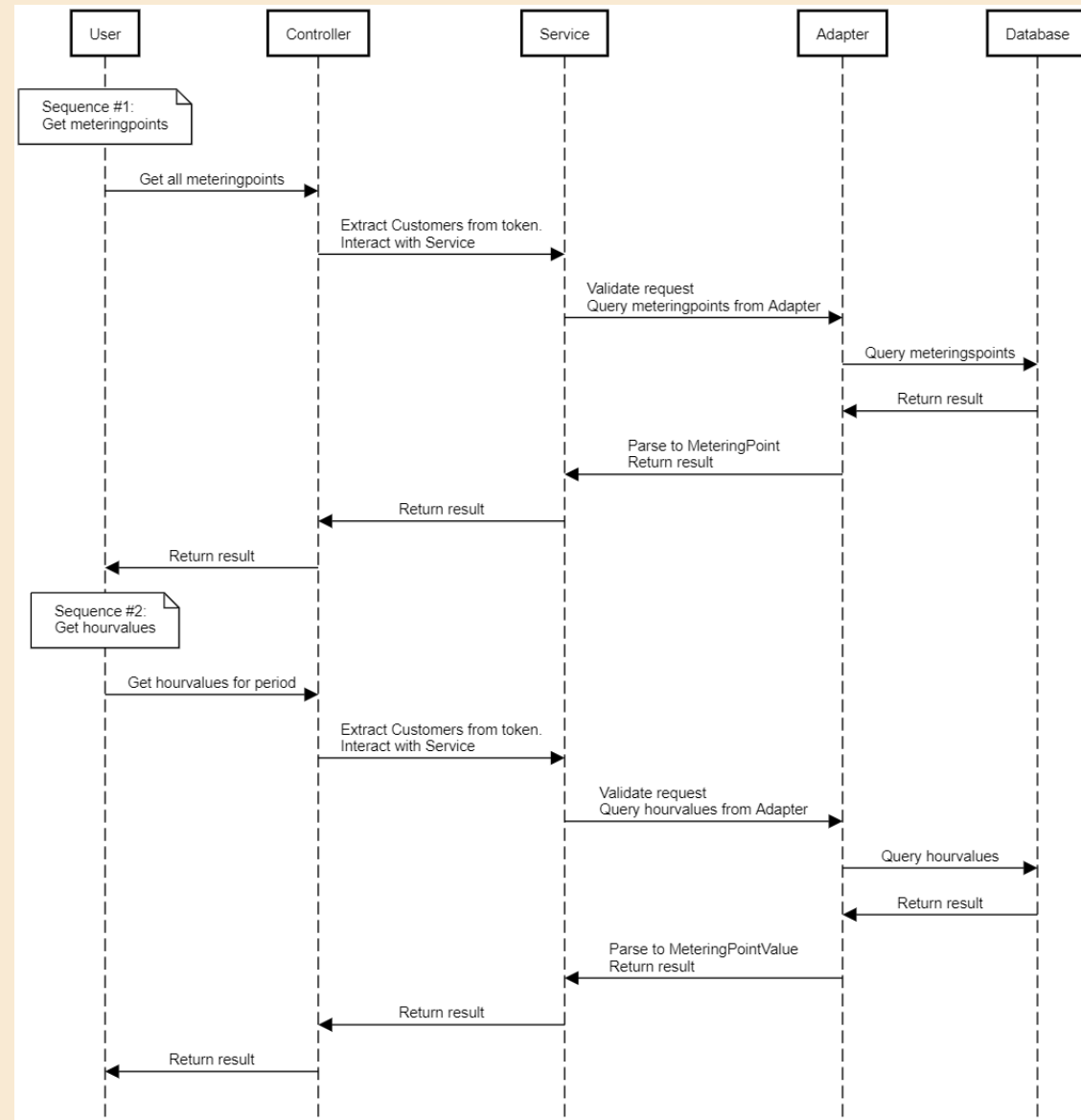


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Architecture

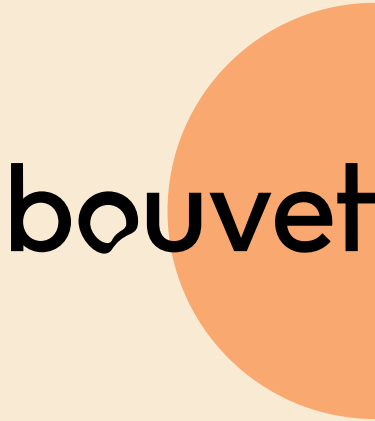


Sequence



```
...omString();  
...ingString = "preparedStatement";  
...Content = null;  
...st myReq = (HttpServletRequest)request;  
...se myResponse = (HttpServletResponse)response;  
...ader sr = new StreamReader(myResponse);  
... = sr.ReadToEnd();
```

Show me some code...



Any questions?





Thanks for your attention

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